

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 09 May 24, 2004

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the State was 69.9 degrees, 6.9 degrees above normal for the week ending Sunday, May 23. Precipitation averaged 2.37 inches, 1.51 inches above normal. Growing degree days were 22 points above normal.

Reporters rated 1.4 days suitable for fieldwork during the seven-day period ending Friday, May 21. This is 0.1 day more than last year but 1.0 days less than the 1999-03 average. Topsoil moisture was rated 0 percent very short, 0 percent short, 35 percent adequate, and 65 percent surplus.

Days Suitable								
	Current week	Previous week	Since 1 st week of April					
2004	1.4	4.7	24.3					
2003	1.3	0.7	25.2					
1999-2003 Average	2.4	3.0	28.7					

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	0	35	65
Last Week	0	4	71	25
Same Week Last Year	0	0	38	62
1999-2003 Average	1	5	57	38

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 23

Corn growers have 85 percent of their crop planted, compared to 87 percent last year and 83 percent for the five-year average. Seventy-seven percent of corn has emerged. This is four days ahead of 2003 and six days ahead of the 1999-03 average. Respondents estimate virtually all

Winter Wheat is now jointed. Approximately 71 percent of winter wheat is headed, compared to 53 percent the previous year and 61 percent for the five-year average. Ninety-five percent of the **Oat** crop has been planted. This is almost three weeks behind 2003 and 10 days behind the five-year average. Respondents estimate that 86 percent of oats have emerged. This is nine days behind the previous year and eight days behind the 1999-03 average. Approximately one percent of oats are now headed. **Soybean** producers have 57 percent of their crop planted. This is four days ahead of last year but five days behind the five-year average. Forty-four percent of the soybean acreage has emerged compared to 37 percent last year and 41 percent for the five-year average. Approximately 80 percent of the Potato crop has been planted. This is four days ahead of last year and the same as the 1999-2003 Vegetable producers have 15 percent of **Processing Tomatoes** planted, compared to 23 percent in 2003 and 43 percent for the five-year average. Strawberry growers have four percent of their crop harvested. The first cutting of Alfalfa Hay is six percent complete. The first cutting of Other Hay is two percent complete.

Strong afternoon and late night thunderstorms hit throughout the state of Ohio last week and reduced days suitable by 70 percent from the week ending May 17, 2004. Many counties across Ohio received heavy amounts of rain this past week with Medina reporting the highest amount for the week at five inches. Farmers were able to plant modest amounts of corn, soybeans and oats in drier areas. Growers applied fertilizer to dry fields, prepared hay harvesting machinery, and performed general equipment maintenance.

CROP AND LIVESTOCK CONDITIONS

Pasture condition was rated at 79 percent good to excellent compared to 78 percent the previous week. Winter wheat was rated at 76 percent good to excellent condition compared to 78 percent the previous week. Powdery mildew and army worms have been reported in winter wheat fields in northern parts of the state.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 23

			1999-03	Previous Week	
Crop	2004	2003	Average	Ohio	U.S.
Alfalfa Hay 1st cutting	6	10	17	NA	NA
Corn planted	85	87	83	82	92
Corn emerged	77	74	67	50	63
Oats planted	95	100	98	92	94
Oats emerged	86	100	96	60	76
Oats headed	1	6	8	NA	NA
Other Hay 1 st cutting	2	5	11	NA	NA
Potatoes planted	80	77	80	71	NA
Processing Tomatoes	15	23	43	NA	NA
Soybeans planted	57	50	65	54	54
Soybeans emerged	44	37	41	20	19
Strawberries harvested	4	5	4	NA	NA
Winter wheat jointed	99	100	99	98	NA
Winter wheat headed	71	53	61	12	69

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 23

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	3	17	58	20
Previous Week	NA	NA	NA	NA	NA
Previous Year	2	9	33	47	9
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	5	21	59	14
Previous Week	1	3	20	61	15
Previous Year	1	7	21	58	13
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	4	30	54	11
Previous Week	1	2	27	61	9
Previous Year	1	5	27	58	9
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	1	15	67	16
Previous Week	1	1	16	66	16
Previous Year	0	2	13	70	15
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	19	60	19
Previous Week	1	2	19	63	15
Previous Year	1	3	19	59	18
STRAWBERRIES	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	1	18	63	18
Previous Week	NA	NA	NA	NA	NA
Previous Year	1	2	22	60	15
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	2	21	56	20
Previous Week	1	3	18	56	22
Previous Year	1	3	16	55	25

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 23

	Tempe	rature	Precipitation Growing Degree Days ^{1/}				/			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	67.7	5.0	1.64	0.80	5.69	-0.06	108	11	529	103
North Central	67.9	6.0	2.96	2.13	5.77	2.65	109	17	503	96
Northeast	66.8	6.4	3.32	2.49	5.97	3.50	105	19	480	87
West Central	71.1	7.4	1.84	0.96	6.45	0.21	129	27	568	104
Central	71.2	7.5	2.43	1.60	6.38	2.06	129	25	573	89
Central Hills	68.8	7.0	3.05	2.22	6.25	2.96	115	22	518	85
Northeast Hills	68.2	6.3	3.08	2.22	6.11	3.05	112	18	531	82
Southwest	72.9	8.3	1.53	0.57	7.44	-0.23	140	31	611	95
South Central	72.0	7.5	1.86	1.01	6.45	1.62	133	24	645	91
Southeast	70.7	7.5	2.60	1.76	6.33	2.32	126	24	602	99
STATE	69.9	6.9	2.37	1.51	6.30	1.69	122	22	561	94

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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